

AMENDMENT TO THE CLAIMS

1. (Currently Amended) A data processing apparatus comprising:
 - an instruction input unit, arranged to input a manual instruction by the operator;
 - a process unit, arranged to execute a predetermined process based on the input by said instruction input unit;
 - a connection unit, arranged to connect with an external device;
 - a storage unit, arranged to store message data received from the external device through said connection unit;
 - a display unit, arranged to display information based on data received from the external device through said connection unit the message data stored in said storage unit;
 - a discrimination unit, arranged to discriminate whether a predetermined period of time has elapsed since a last input of an instruction by the operator; and the input by said instruction input unit has not been executed for a predetermined period after said instruction input unit inputs a predetermined instruction; and
 - a control unit, arranged to control cause said display unit to execute display information based on the message data received from the external device through said connection unit and stored in said storage unit, in case said discrimination unit discriminates discriminated that the predetermined period of time has elapsed since the last input of an instruction, the input by said instruction input unit has not been executed for the predetermined period;

2. (Currently Amended) A data processing apparatus according to claim 1, wherein said display unit displays a display image frame different for each process function executed by said process unit, and said control unit controls the display based on the message data received from the external device through said connection unit and stored in said storage unit, according to the display image frame for which the information is intended.

3. (Currently Amended) A data processing apparatus according to claim 1 or 2, wherein said display unit is adapted to display a display image frame of information based on the message data received from the external device through said connection unit and stored in said storage unit, and an operation image frame for input by said instruction input unit.

4. (Currently Amended) A data processing apparatus according to claim 3, wherein said display unit is adapted to display [[a]] first display information to be displayed in place for the operation image frame for input by said instruction input unit, based on the message data received from the external device through said connection unit and stored in said storage unit, and [[a]] second display information to be displayed in the operation image frame.

5. (Currently Amended) A data processing apparatus according to any of claims 1 or 2, to 4, wherein said control unit receives, by MIB (management information

base), message data for the information to be displayed by said display unit and stored in said storage unit, and executes reception from the external device through said connection unit according to SNMP (simple network management protocol).

6. (Currently Amended) A data processing apparatus according to any of claims 1 or 2, to 4, wherein said control unit receives, as electronic mail data, message data of the information to be displayed by said display unit, from the external device through said connection unit and stored in said storage unit.

7. (Currently Amended) A data processing apparatus according to claim 6, wherein said control unit receives message data of the information to be displayed by said display unit and stored in said storage unit, according to SMTP (simple mail transfer protocol)/POP (post office protocol).

8. (Currently Amended) A data processing apparatus according to any of claims 1 or 2, to 7, wherein said display unit is capable of displaying information of plural display colors, and said control unit is adapted to vary the display color according to the priority contained in the message data received from the external device through said connection unit and stored in said storage unit.

9. (Currently Amended) A data processing apparatus according to claim 8, further comprising wherein said storage unit comprises an accumulation unit for

storing plural files, wherein said control unit is adapted to cause said display unit to display information indicating the file accumulated in said accumulation unit, with different display color according to the attribute of the file.

10. to 14. (Cancelled)

15. (Currently Amended) A control method for a data processing apparatus capable of executing a predetermined process based on a manual instruction by the operator and displaying various information on a display device, comprising:

a reception step of receiving message data transmitted from an external device;

a storing step of storing the message data received from the external device;

a discrimination step of discriminating whether a predetermined period of time has elapsed since a last input of an instruction by the operator; and the input of the instruction by the operator has not been executed for a predetermined period after the input of the predetermined instruction was input by the operator; and

a control step of control causing said display device to execute display information based on the message data received in said reception step and stored in said storing step, in case said discrimination step discriminates that the predetermined period of time has elapsed since said the last input of an instruction by the operator, has not been executed for the predetermined period.

16. to 17. (Cancelled)

18. (Currently Amended) A computer readable memory medium storing a program for controlling a data processing apparatus capable of executing a predetermined process based on a manual instruction by the operator and displaying various information on a display device, the program comprising:

a reception step of receiving message data transmitted from an external device;

a storing step of storing the message data received from the external device;

a discrimination step of discriminating whether a predetermined period of time has elapsed since said a last input of an instruction by the operator; and the input of the instruction by the operator has not been executed for a predetermined period after the input of the predetermined instruction was input by the operator; and

a control step of controlling causing said display device to execute display information based on the message data received in said reception step and stored in said storing step, in case said discrimination step discriminates that the period of time has elapsed since the last input of an the instruction by the operator, has not been executed for the predetermined period.

19. to 20. (Cancelled)